



CERTIFICATE OF MAILING

I hereby certify that the below listed items are being deposited with the U.S. Postal Service as first class mail in an envelope addressed to:

**Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450**

on 3/30/04

Marianne Boland
Marianne Boland

In Re Application of:

Kevin Choi

Serial No.: **10/661,749**

Filed: **September 12, 2003**

Confirmation No.: **8137**

Group Art Unit: **2817**

Examiner: **Choe, Henry**

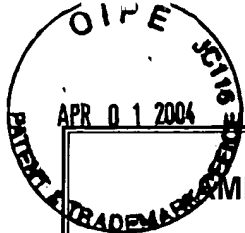
TKHR Docket No. **050321-1641**

For: **IMPEDANCE MATCHING FOR A POWER AMPLIFIER SYSTEM**

The following is a list of documents enclosed:

Return Postcard
Amendment Transmittal Letter
Response to First Office Action

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.



| | |
|--|----------------------------------|
| AMENDMENT TRANSMITTAL LETTER (LARGE) Applicant(s): Kevin Choi | Docket No. 050321-1641 |
|--|----------------------------------|

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|---------------------------------|--------------------------------------|-------------------------------|---------------------------------|-------------------------------|
| Serial No. 10/661,749 | Filing Date Sept. 12, 2003 | Examiner Henry Choe | Confirmation No. 8137 | Group Art Unit 2817 |
|---------------------------------|--------------------------------------|-------------------------------|---------------------------------|-------------------------------|

Invention: **IMPEDANCE MATCHING FOR A POWER AMPLIFIER SYSTEM**

**Commissioner for Patents
Mail Stop Non-Fee Amendment
P.O. Box 1450
Alexandria VA 22313-1450**

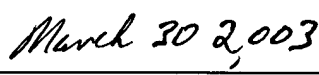
Transmitted herewith is Response to First Office Action in the above-identified application.
The fee has been calculated and is transmitted as shown below

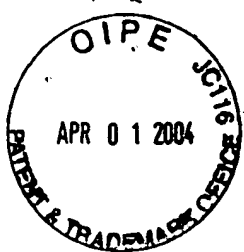
CLAIMS AS AMENDED

| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST # PREV. PAID FOR | NUMBER EXTRA CLAIMS PRESENT | RATE | ADDITIONAL FEE |
|--|--|--|--|--|-------------------|
| TOTAL CLAIMS | 16 - | 23 = | 0 | X \$18.00 | \$0 |
| INDEP. CLAIMS | 3 - | 3 = | 0 | X \$86.00 | \$0 |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | \$290.00 | \$0 |
| EXTENSION FEE | 1 ST MONTH <input type="checkbox"/> 110.00 | 2 ND MONTH <input type="checkbox"/> 420.00 | 3 RD MONTH <input type="checkbox"/> 950.00 | 4 TH MONTH <input type="checkbox"/> 1,480.00 | \$0 |
| Other Fees: | | | | | \$0 |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | \$0 |

- ☒ No additional fee is required.
- ☐ Please charge Deposit Account No. _____ in the amount of _____
- ☐ A check in the amount of _____ to cover the filing fee is enclosed. A duplicate copy of this page is enclosed.
- ☐ A Credit Card Payment Form PTO-2038 is attached in the amount of \$ _____
- ☒ The Director is hereby authorized to charge any deficiencies of the above fees or credit any overpayment to Deposit Account No. 20-0778.


Raymond W. Armentrout; Reg. No. 45,866


Date



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Kevin Choi

Serial No.: 10/661,749

Filed: September 12, 2003

Confirmation No.: 8137

Group Art Unit: 2817

Examiner: **Choe, Henry**

TKHR Docket No. 050321-1641

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RESPONSE TO FIRST OFFICE ACTION

Mail Stop: Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

The outstanding non-final Office Action mailed *January 28, 2004* (Paper No. 3) has been carefully considered. In response thereto, please enter the following amendments in which claims 2 and 5-7 are amended and claims 13-15 and 19-22 are canceled. Claims 1-12, 16-18 and 23 are now pending in the present application. Reconsideration and allowance of the application and presently pending claims, as amended, are respectfully requested.

AUTHORIZATION TO DEBIT ACCOUNT

It is believed that no extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to deposit account no. 20-0778.